



Manistee County Board of Commissioners

Manistee County Courthouse • 415 Third Street • Manistee, Michigan 49660

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(231) 398-3500

MANISTEE COUNTY TECHNOLOGY/INFORMATION COMMITTEE REPORT

Thursday, September 9, 2010
2:00 P.M.

85th District Court Jury Room - 2nd Floor
Manistee County Courthouse
415 Third Street, Manistee, Michigan

Members Present: Glenn Lottie, Chairperson/County Commissioner; Gordon McLellan, Network Administrator; Sue Wagner, County Planner; Marilyn Kliber, County Clerk; Roger Elbers, Equalization Director; Bridgett Quinn-Guillen and Kathy Lynn, 85th District Court; and Jeri Lyn Prielipp, Finance Assistant/Recording Secretary

Others Present: David Meister, Onekama Township Supervisor

Members Absent: Allan O'Shea, County Commissioner; Ford Stone, Prosecuting Attorney; Russell Pomeroy, County Treasurer; Penny Pepera, Register of Deeds; Kris Randall, 19th Circuit Court Administrator; Captain Lancaster; Deidre Robison, Probate Court Register; David Thompson, Friend of the Court; and Bruce Schimke, Maintenance Supervisor;

Mr. Lottie called the meeting to order at 2:00 P.M.

ITEMS REQUIRING BOARD ACTION

Mr. McLellan explained that he has exhausted nearly every diagnostic avenue to correct the network slowness being experienced sporadically throughout the courthouse building. He has come to the conclusion that there is defective cabling either in the walls or between different pieces of equipment. The only way to fix the problem is by trial and error, i.e. checking the cabling at each and every computer in the building with a diagnostic tool that will identify the problem. He obtained a quote for such a tool from Fluke Networks (APPENDIX A) for a NetTool Series II Network Service Kit in the amount of \$3,189.63. Mr. McLellan also explained that this is not a single use tool, it can be used to troubleshoot a number of problems.

Mr. Lottie recommended purchasing a NetTool Series II Network Service Kit from Fluke Networks in the amount of \$3,189.63, which is a tool that will help identify what is causing the network slowness being experienced throughout the courthouse building. No alternative recommendation was proposed. (APPENDIX A)

ITEMS NOT REQUIRING BOARD ACTION

Mr. McLellan stated that on numerous occasions he has attempted to contact Merit Networks, but they have not responded to his calls. He explained that under the Broadband Act, Merit has been awarded some \$10 million in grant funding for Michigan and now Merit is trying to get as many municipalities (i.e. governments, schools, public-service related entities, etc.) as possible connected to their network. They are offering an incentive that if the municipalities pay for the physical cost of building the connection to their network, then they can connect to Merit's network free of charge. He cautioned that this is not a connection to the internet, but is a connection to each other on the network. Mr. McLellan pointed out that an immediate advantage to the County would be to establish a connection between the Courthouse and the Jail, and also between the Manistee and Benzie Courts. Benzie currently pays approximately \$800 per month for the phone lines that run between the Manistee and Benzie County Courts, and that monthly fee could be eliminated if both Counties become connected through Merit. At the upcoming Regional Summit, Mr. McLellan will elaborate on Broadband and the grant funds that may be available. He will seek the cooperation from multiple layers of municipal government, and then perhaps eventually getting the Townships, Villages, and the City on board, which may foster collaboration on future technology projects.

Mr. Elbers distributed an outline regarding Assessing.net and a proposal to Manistee County Government Units (APPENDIX B). He explained that in July 2010, the County Treasurer and Equalization Department converted from the BS&A pervasive network to a dot-net version and he indicated that it would be a benefit to the City, Townships and the County if everyone is on the same version. The Technology Fund contributed \$1,250 towards the cost of the Treasurer's Office converting and a number of assessors have asked if the Technology Fund would financially assist them to convert to .Net. Mr. Elbers recommended approving \$1,000 for each of the 15 units, and to refund \$1,000 to those units who have already purchased .Net. BS&A indicated that if all of the governmental units purchased the conversion, they would offer a 10% discount. Mr. Meister indicated that the Townships were aware that eventually the County would be switching to .Net but they were not aware that the cost for the Townships to convert would come out of their individual budgets. The Committee suggested that Mr. Elbers be placed on the Regional Summit agenda to discuss this conversion with the City and the Townships and thereafter that he bring the issue back to this Committee for further discussion.

There being no other business to come before the Committee, the meeting was adjourned at 2:55 P.M.

Glenn Lottie, County Commissioner

Jeri Lyn Prielipp, Finance Assistant

Gordon McLellan, Network Administrator

Marilyn Kliber, County Clerk

Kathi Lynn, 85th District Court

Bridgett Quinn Guillen, 85th District Court

Roger Elbers, Equalization Director

Sue Wagner, County Planner

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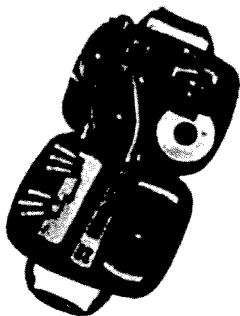
USA - 330-494-8715 International

Fluke Networks NTS2-NSKIT NetTool Series II Network Service Kit

APPENDIX A

Computing
Accessories

Testing and Diagnostics Equipment



Larger Image:

FLUKE
networks
....

Fluke Networks NetTool Series II Network Service Kit

Manufacturer Part# NTS2-NSKIT

NetTool Series II Inline Network Tester. NetProve diagnostics isolate device and application connectivity issues in seconds - Inline Gigabit vision - quickly troubleshoot network problems with powerful inline vision into 10/100/Gig traffic between switches, PCs, IP phones and other devices ...[More](#)

Manufacturer's Warranty

FLUC076

Only **\$3189.63**

Add to Cart

16 In Stock

+ Add to Wish List

+ Compare Features

Share This

NetTool Series II Network Service Kit

Manufacturer Part Number: NTS2-NSKIT

Highlights

- ▶ NetProve diagnostics isolate device and application connectivity issues in seconds
- ▶ Inline Gigabit vision - quickly troubleshoot network problems with powerful inline vision into 10/100/Gig traffic between switches, PCs, IP phones and other devices
- ▶ VoIP troubleshooting - connect inline for visibility into VoIP calls to quickly diagnose IP phone boot-up and call control problems and to measure key call quality metrics
- ▶ PoE Measurements - verify readiness of PoE systems and troubleshoot PoE device problems
- ▶ Spot available network resources See MAC and IP addresses, subnet and services offered by active servers, routers and printers
- ▶ IntelliTone digital signaling - quickly and safely locate cables on active network

Troubleshooting network connectivity problems can be a daunting and time-consuming task. Without the right tool, network techs can spend hours of unnecessary time with trial and error guesswork trying to isolate the problem.

Fluke Networks has put an end to the guessing game with the NetTool Series II Inline network Tester. NetTool combines powerful NetProve diagnostics, inline Gigabit vision, digital IntelliTone technology and network, IP Phone and PC configuration testing in one palm-sized tool, so you'll have everything you need to quickly resolve even the toughest connectivity problem.

Since no two networks are identical, Fluke Networks offers several NetTool models to match your individual requirements and to maximize the value of your NetTool investment. From our top-of-the-line NetTool Series II Pro VoIP to the entry-level NetTool 10/100, you will find a NetTool that fits your network troubleshooting needs and your budget.

APPENDIX B

Assessing.Net

BS&A software recently released a new .Net version of its software. The County Equalization Department and County Treasurer converted to this new version at the end of July.

Now that the County Equalization Department has switched to the new version it would be a benefit to the Townships and City as well as The Equalization Department if everyone was using one version. When the Treasurers all switched to .Net the County thru the Technology Fund contributed \$1250.00 towards those purchases.

A number of assessors have asked if we would be able to assist them with the purchase of Assessing .Net as well.

I think this would be a very good project and am here today to get support for helping pay for Assessing .Net.

The recommendations would be to approve \$1000.00 for each of the 15 units even if they have all ready purchased .Net.

Have the money come out of the 2010-2011 budget year after October 1, 2010.

We would pay the money directly to BS&A when presented with an invoice or directly to the Township if they have already purchased Assessing .Net.

The Townships and City would still have to pay part of the cost ranging from \$625.00 and 750.00 for Marilla and Brown Townships to \$2,900 and \$4,000.00 for Onkama Township and The City of Manistee.

Another important fact is that part of the charge back fee charged to the Townships and City are placed into the Technology Fund to improve Technology within the County.



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BS&A Software
14965 Abbey Lane
Bath, MI 48808
Phone: 517-641-8900
Fax: 517-641-8960

Proposal to Manistee County Governmental Units

Bear Lake Township <i>Stand Alone Version</i> Prices based on approx. 1,937 parcels	<u>Tax System</u> \$0 (\$2,300 – 100%) <i>Windows customer since 11/2008</i> <i>After 11/2010 discount will be 75%</i>	<u>Assessing System</u> \$2,800 <i>Windows customer since 6/2002</i>
Brown Township <i>Stand Alone Version</i> Prices based on approx. 867 parcels.	<u>Tax System</u> \$435 (\$1,750 – 75%) <i>Windows customer since 6/2008</i> <i>After 6/2011 discount will be 50%</i>	<u>Assessing System</u> \$1,750 <i>Windows customer since 7/2002</i>
Cleon Township <i>Stand Alone Version</i> Prices based on approx. 1,152 parcels.	<u>Tax System</u> On .Net	<u>Assessing System</u> \$2,600 <i>Windows customer since 4/2002</i>
Dickson Township <i>Stand Alone Version</i> Prices based on approx. 1,322 parcels.	<u>Tax System</u> On .Net	<u>Assessing System</u> \$2,600 <i>Windows customer since 6/2002</i>
Maple Grove Township <i>Stand Alone Version</i> Prices based on approx. 1,535 parcels.	<u>Tax System</u> On .Net	<u>Assessing System</u> \$2,800 <i>Windows customer since 10/2001</i>
Marilla Township <i>Stand Alone Version</i> Prices based on approx. 513 parcels.	<u>Tax System</u> \$405 (\$1,625 – 75%) <i>Windows customer since 6/2008</i> <i>After 6/2011 discount will be 50%</i>	<u>Assessing System</u> \$1,625 <i>Windows customer since 7/2004</i>
Onekama Township <i>Stand Alone Version</i> Prices based on approx. 2,707 parcels.	<u>Tax System</u> On .Net	<u>Assessing System</u> \$3,950 <i>Windows customer since 6/2002</i>
Springdale Township <i>Stand Alone Version</i> Prices based on approx. 1,190 parcels.	<u>Tax System</u> \$535 (\$2,150 – 75%) <i>Windows customer since 6/2008</i> <i>After 6/2011 discount will be 50%</i>	<u>Assessing System</u> \$2,600 <i>Windows customer since 9/1999</i>

Prices good for a period of 90 days from date on proposal.



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BS&A Software
14965 Abbey Lane
Bath, MI 48808
Phone: 517-641-8900
Fax: 517-641-8960

	<u>Tax System</u>	<u>Assessing System</u>
Stronach Township	\$1,095 (\$2,195 - 50%)	\$2,600
<i>Stand Alone Version</i>	<i>Windows customer since 6/2007</i>	<i>Windows customer since 4/2005</i>
<i>Prices based on approx. 1,059 parcels.</i>	<i>After 6/2011 discount will be 25%</i>	

	<u>Tax System</u>	<u>Assessing System</u>
City of Manistee	\$5,000	\$5,000
<i>Prices based on approx. 4,197 parcels.</i>	<i>Windows customer since 5/2004</i>	<i>Windows customer since 8/2002</i>
	<i>Network Version</i>	<i>Stand Alone Version</i>

Summary of Proposed Fees for Local Units:

	<u>Tax Program</u>	<u>Assessing Program</u>
	\$2,470	\$28,325

****If All Governmental Unit purchase at the same time a 10% discount will be applied.**

Program Installation & Training:

2 days offered to local units for installation/conversion **\$0**
Bring your laptop or desktop CPU to the County Building for installation

2 Group Training Sessions (Assessing & Tax) offered at the County Building **\$900/day**
Cost can be split amongst municipalities

Please mark box if you wish to take advantage of deferred billing.

☐ **2 - year**

Annual Service and Support for Local Units

Below fees are effective at your next renewal period - First year service fees are not included in the software cost.

	<u>Tax System</u>	<u>Assessing System</u>
Bear Lake Township	\$460	\$560
Brown Township	\$350	\$360
Cleon Township	On .Net	\$520
Dickson Township	On .Net	\$520
Maple Grove Township	On .Net	\$560
Marilla Township	\$325	\$325
Onokama Township	On .Net	\$795
Springdale Township	\$430	\$520
Stronach Township	\$440	\$520
Manistee City	\$1,000	\$1,095

BS&A Software reserves the right to increase the annual fee by no more than the yearly Consumers Price Index (CPI).

Prices good for a period of 90 days from date on proposal.



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BS&A Software
14965 Abbey Lane
Bath, MI 48808
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Fax: 517-641-8960

Important Proposal Notes:

* While it is our intention to install and implement the software for all customers desiring to upgrade to the .Net applications as soon as the signed proposal is received, due to high demand, we cannot guarantee that your installation will be completed this year. However, by signing the proposal your price will be 'locked in,' and we will execute your installation as soon as possible.

* Note: Client has option to pay for programs over multiple budget years if desired.

* Note: this proposal does not include costs for Training, or the APEX sketching software (800-858-9958). The Assessing .NET System is compatible with Apex Version 3 Pro & Medina.

BS&A Software promises that if you are not satisfied with our products or services after the first year, you may return the program and we will fully refund the purchase price of your software.

SQL Server - Based on user count, the version of SQL that BS&A Software recommends is as follows. Please see the attached Microsoft SQL pricing list which includes Governmental Reseller contact information.

Recommendation:

Less than 15 users and Less than 15,000 parcels = SQL Express

○ **SQL Express – Free**

Greater than 15,000 parcels or Greater than 15 users and Less than 25 users = SQL Workgroup

○ **Workgroup Edition**

Internet & Server Considerations:

*We strongly recommend you have Internet Access. This allows you to:

- A) Download Equalizer.NET Program Updates as soon as they become available. This can save you several days of transit time when you are waiting for a new feature you may have requested.
- B) Send email to our web site when you have questions or comments about our software and service.

*We strongly recommend you have a network with a dedicated file Server...not a Peer to Peer Network. Peer to Peer Networks are typically less stable and more prone to problems as compared to networks with dedicated file servers. Our software runs much more efficiently on networks with a dedicated file server. See our Hardware Specifications for more details.